

U.S. Department of Commerce, Patent and Trademark Office				Atty Docket No.		Serial No.	
				M-1226-2D US		08/439,207	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT				Applicant			
(Use several sheets if necessary)				Karol Doktor			
				Filing Date		Group	
				05/11/95		2307	
U.S. Patent Documents							
*Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate	
RH	AA	3,670,310	06/13/72	Bharwani et al.	340	172.5	
RH	AB	5,239,663	08/24/93	Faudemay et al.	395	800	
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						
Foreign Patent Documents							
						Translation	
	Document	Date	Country	Class	Subclass	Yes	No
	AL						
	AM						
	AN						
	AO						
	AP						
OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)							
RH	AR	Korth and Silberschatz, <u>Database System Concepts</u> , McGraw-Hill Book Company (New York, 1986), pp. 45-105, pp. 301-323.					
RH	AS	"Extended Disjunctive Normal Form for Efficient Processing of Recursive Logic Queries", <u>IBM Technical Disclosure Bulletin</u> , Vol. 30, No. 1, June 1987, pp. 360-366.					
RH	AT	Kifer et al., "SYGRAF: Implementing Logic Programs in a Database Style", <u>IEEE Transactions on Software Engineering</u> , Vol. 14, No. 7, July, 1988, pp. 922-935.					
Examiner		RUBY L. HO		Date Considered		2-22-97	
<p>*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with your communication to applicant.</p>							

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RH	AR	Yu et al., "Automatic Knowledge Acquisition and Maintenance for Semantic Query Optimization", <u>IEEE Transactions on Knowledge and Data Engineering</u> , Vol. 1, No. 3, September 1989, pp. 362-375.						
RH	AS	El-Sharkawi et al., "The Architecture and Implementation of ENLI: An Example-Based Natural Language-Assisted Interface", <u>PARBASE-90 International Conference on Databases, Parallel Architectures and Their Applications</u> , 7-9 March 1990, pp. 430-342.						
RH	AT	Wilschut et al., "Pipelining in Query Execution", <u>PARBASE-90 International Conference on Databases, Parallel Architectures and Their Applications</u> , 7-9 March 1990, pp. 562.						
Examiner <u>RUAY L. HO</u>				Date Considered <u>2-22-97</u>				
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Attorney for Applicant

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				May 11, 1995		Unknown 2307		
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RH	AA	3,618,027	11/2/71	Feng	364	900	3/27/70	
RH	AB	4,128,891	12/5/78	Lin et al	364	900	12/30/76	
RH	AC	4,497,039	1/29/85	Kitakami et al	364	900	6/30/82	
RH	AD	4,498,145	2/5/85	Baker et al	364	900	6/30/82	
RH	AE	4,575,798	3/11/86	Lindstrom et al	364	300	6/3/83	
RH	AF	4,631,664	12/23/86	Bachman	364	200	7/19/83	
RH	AG	4,670,848	6/2/87	Schramm	364	513	4/10/85	
RH	AH	4,791,561	12/13/88	Huber	364	300	3/21/88	
RH	AI	4,807,122	2/21/89	Baba	364	200	4/23/86	
RH	AJ	4,829,427	5/9/89	Green	364	300	5/25/84	
RH	AK	4,893,232	1/9/90	Shimaoka et al	364	200	8/19/88	
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RH	AA	4,901,229	2/13/90	Tashiro et al.	364	200	1/21/86	
RH	AB	4,918,593	4/17/90	Huber	364	200	1/8/87	
RH	AC	4,930,071	5/29/90	Tou et al.	364	300	6/19/87	
RH	AD	4,930,072	5/29/90	Agrawal et al.	364	300	8/31/87	
RH	AE	4,967,341	10/30/90	Yamamoto et al.	364	200	10/6/89	
RH	AF	5,133,068	7/21/92	Crus et al.	395	600	8/28/91	
RH	AG	5,168,565	12/1/92	Morith	395	600	1/13/89	
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